

```
Microsoft Windows [Version 10.0.22631.3296]
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C:\Users\acerl>md pertemuan002

C:\Users\acerl>cd pertemuan002

C:\Users\acerl\pertemuan002>git clone https://github.com/nadella
rahmi/pbo-1pertemuan02.git
Cloning into 'pbo-1pertemuan02'...
warning: You appear to have cloned an empty repository.

C:\Users\acerl\pertemuan002>cd pbo-1pertemuan02

C:\Users\acerl\pertemuan002\pbo-1pertemuan02>javac Main.java

C:\Users\acerl\pertemuan002\pbo-1pertemuan02>java Main
Ini prgram main

C:\Users\acerl\pertemuan002\pbo-1pertemuan02>git status
On branch main

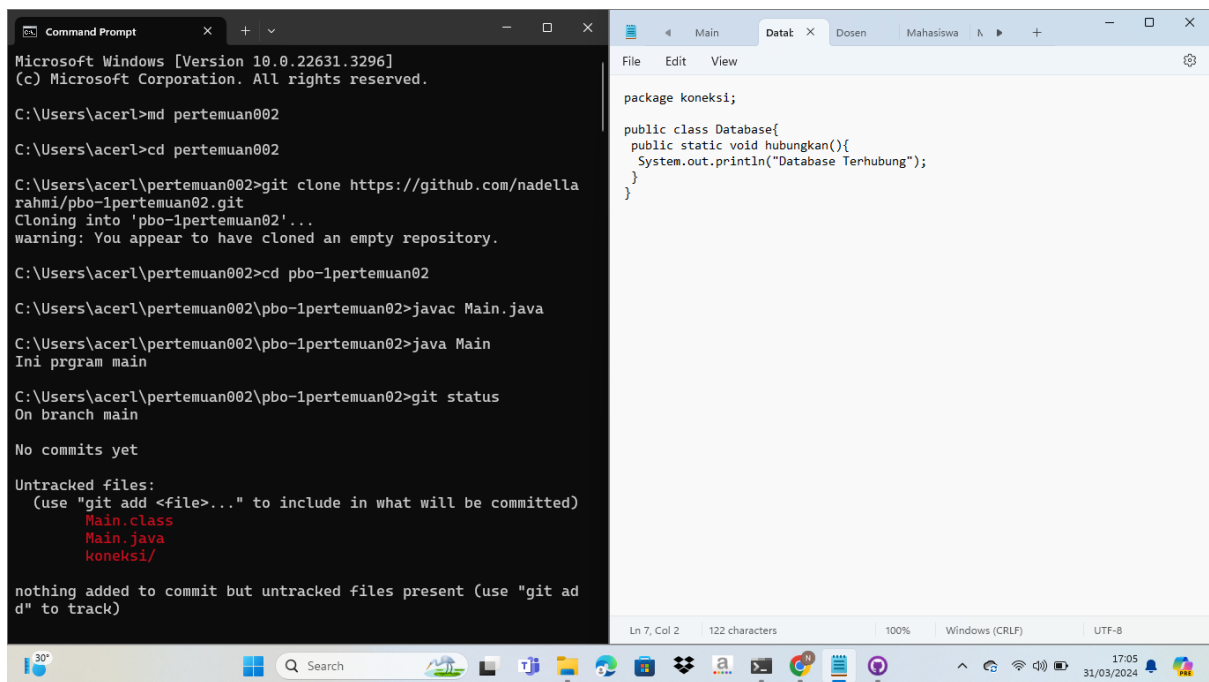
No commits yet

Untracked files:
  (use "git add <file>..." to include in what will be committed)
    Main.class
    Main.java
    koneksi/

nothing added to commit but untracked files present (use "git ad
d" to track)
```

```
package koneksi;

public class Database{
    public static void hubungkan(){
        System.out.println("Database Terhubung");
    }
}
```



```
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Cloning into 'pbo-1pertemuan02'...
warning: You appear to have cloned an empty repository.

C:\Users\acerl\pertemuan002>cd pbo-1pertemuan02

C:\Users\acerl\pertemuan002\pbo-1pertemuan02>javac Main.java

C:\Users\acerl\pertemuan002\pbo-1pertemuan02>java Main
Ini prgram main

C:\Users\acerl\pertemuan002\pbo-1pertemuan02>git status
On branch main

No commits yet

Untracked files:
  (use "git add <file>..." to include in what will be committed)
    Main.class
    Main.java
    koneksi/

nothing added to commit but untracked files present (use "git ad
d" to track)
```

```
package koneksi;

public class Database{
    public static void hubungkan(){
        System.out.println("Database Terhubung");
    }
}
```

```
Command Prompt

C:\Users\acer1\pertemuan002\pbo-1pertemuan02>git commit -m "Buat
Class Main dan Database"
[main (root-commit) 54ea603] Buat Class Main dan Database
3 files changed, 12 insertions(+)
create mode 100644 Main.class
create mode 100644 Main.java
create mode 100644 koneksi/Database.java

C:\Users\acer1\pertemuan002\pbo-1pertemuan02>javac Main.java
Main.java:4: error: cannot find symbol
    Database.hubungkan();
    ^
  symbol:   variable Database
  location: class Main
1 error

C:\Users\acer1\pertemuan002\pbo-1pertemuan02>javac Main.java

C:\Users\acer1\pertemuan002\pbo-1pertemuan02>java Main
Ini program main
Database Terhubung

C:\Users\acer1\pertemuan002\pbo-1pertemuan02>git status
On branch main
Your branch is based on 'origin/main', but the upstream is gone.
(use "git branch --unset-upstream" to fixup)

Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working dir
ectory)

        modified:   Main.class

IDE:
Ln 7, Col 2 | 122 characters | 100% | Windows (CRLF) | UTF-8
```

```
Command Prompt

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        model/

no changes added to commit (use "git add" and/or "git commit -a"
)

C:\Users\acer1\pertemuan002\pbo-1pertemuan02>javac Main.java

C:\Users\acer1\pertemuan002\pbo-1pertemuan02>java Main
Ini program main
Database Terhubung

== Data Dosen ==
NIDN : 1103058602
Nama : Mirza Yogy Kurniawan
=====

== Mahasiswa ==
NPM : 17639999
Nama : Mirza Yogy Kurniawan
=====

== Mata Kuliah ==
Kode : TIF3402
Nama : Pemograman Berbasis Objek 1
=====

C:\Users\acer1\pertemuan002\pbo-1pertemuan02>git status
On branch main
Your branch is based on 'origin/main', but the upstream is gone.
(use "git branch --unset-upstream" to fixup)

IDE:
Ln 11, Col 2 | 322 characters | 100% | Windows (CRLF) | UTF-8
```

Command Prompt

Untracked files:
(use "git add <file>..." to include in what will be committed)
model/
no changes added to commit (use "git add" and/or "git commit -a"
)
C:\Users\acerl\pertemuan02\pbo-1pertemuan02>javac Main.java
C:\Users\acerl\pertemuan02\pbo-1pertemuan02>java Main
Ini program main
Database Terhubung

== Data Dosen ==
NIDN : 1103058602
Nama : Mirza Yogy Kurniawan
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== Mahasiswa ==
NPM : 17639999
Nama : Mirza Yogy Kurniawan
==

== Mata Kuliah ==
Kode : TIF3402
Nama : Pemograman Berbasis Objek 1
==

C:\Users\acerl\pertemuan02\pbo-1pertemuan02>git status
On branch main
Your branch is based on 'origin/main', but the upstream is gone.
(use "git branch --unset-upstream" to fixup)

Main Database Dosen Maha

File Edit View

package model;

public class Mahasiswa{
 public static void tampilanInfo(){
 System.out.println();
 System.out.println("== Mahasiswa =====");
 System.out.println("NPM : 17639999");
 System.out.println("Nama : Mirza Yogy Kurniawan");
 System.out.println("=====");
 }
}

Ln 11, Col 2 322 characters 100% Windows (CRLF) UTF-8

Command Prompt

Untracked files:
(use "git add <file>..." to include in what will be committed)
model/
no changes added to commit (use "git add" and/or "git commit -a"
)
C:\Users\acerl\pertemuan02\pbo-1pertemuan02>javac Main.java
C:\Users\acerl\pertemuan02\pbo-1pertemuan02>java Main
Ini program main
Database Terhubung

== Data Dosen ==
NIDN : 1103058602
Nama : Mirza Yogy Kurniawan
==

== Mahasiswa ==
NPM : 17639999
Nama : Mirza Yogy Kurniawan
==

== Mata Kuliah ==
Kode : TIF3402
Nama : Pemograman Berbasis Objek 1
==

C:\Users\acerl\pertemuan02\pbo-1pertemuan02>git status
On branch main
Your branch is based on 'origin/main', but the upstream is gone.
(use "git branch --unset-upstream" to fixup)

Main Database Dosen Mahat InputOutput

File Edit View

package model;

public class Mahasiswa{
 public static void tampilanInfo(){
 System.out.println();
 System.out.println("== Mahasiswa =====");
 System.out.println("NPM : 17639999");
 System.out.println("Nama : Mirza Yogy Kurniawan");
 System.out.println("=====");
 }
}

Ln 11, Col 2 322 characters 100% Windows (CRLF) UTF-8

Command Prompt

location: class InputOutput
InputOutput.java:20: error: cannot find symbol
double jumlah = IPK * jumlahSKs;
 ^
symbol: variable jumlahSKs
location: class InputOutput
2 errors

C:\Users\acerl\pertemuan002\pbo-1pertemuan02>javac InputOutput.j
ava
InputOutput.java:15: error: cannot find symbol
jumlahSKs = scanner.nextInt();
 ^
symbol: variable jumlahSKs
location: class InputOutput
InputOutput.java:20: error: cannot find symbol
double jumlah = IPK * jumlahSKs;
 ^
symbol: variable jumlahSKs
location: class InputOutput
2 errors

C:\Users\acerl\pertemuan002\pbo-1pertemuan02>javac InputOutput.j
ava

C:\Users\acerl\pertemuan002\pbo-1pertemuan02>java InputOutput
Masukkan nama anda: Mirza
Hai, Mirza
Masukkan jumlah SKs yang sudah ditempuh: 48
Masukkan IPK Semestera :3,75
Total Nilai = 180.0

C:\Users\acerl\pertemuan002\pbo-1pertemuan02>

Main Database Dosen Mahasiswa Input

File Edit View

import java.util.Scanner;

public class InputOutput{
public static void main(String [] args){
Scanner scanner = new Scanner(System.in);
String nama;
int jumlahSKs;
double IPK;

System.out.print("Masukkan nama anda: ");
nama = scanner.nextLine();
System.out.println("Hai, "+nama);

System.out.print("Masukkan jumlah SKs yang sudah ditempuh: ");
jumlahSKs = scanner.nextInt();

System.out.print("Masukkan IPK Semestera :");
IPK = scanner.nextDouble();

double jumlah = IPK * jumlahSKs;
System.out.println("Total Nilai = "+jumlah);
}
}

Ln 25, Col 1 563 characters 100% Windows (CRLF) UTF-8

Command Prompt

location: class InputOutput
InputOutput.java:20: error: cannot find symbol
double jumlah = IPK * jumlahSKs;
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C:\Users\acerl\pertemuan002\pbo-1pertemuan02>javac InputOutput.j
ava

C:\Users\acerl\pertemuan002\pbo-1pertemuan02>java InputOutput
Masukkan nama anda: Mirza
Hai, Mirza
Masukkan jumlah SKs yang sudah ditempuh: 48
Masukkan IPK Semestera :3,75
Total Nilai = 180.0

C:\Users\acerl\pertemuan002\pbo-1pertemuan02>

File Edit View Repository Branch Help

Current repository
pbo-1pertemuan02

Current branch
main

Fetch origin
Last fetched 3 minutes ago

Changes 2 History

1 No branches to compare

Buat Output
nadelarhami • 37 minutes ago

Buat Output
nadelarhami • 1 hour ago

Buat File Input Output
nadelarhami • 1 hour ago

Memanggil method dari banyak Class ...
nadelarhami • 1 hour ago

Memanggil method dari Class di packa...
nadelarhami • 1 hour ago

Buat Class Main dan Database
nadelarhami • 1 hour ago

Memanggil method dari banyak Class di package lain

8 changed files

Main.java

1 1 @@ -1,8 +1,14 @@
2 + import koneksi.Database;
3 + import model.Dosen;
4 + import model.Mahasiswa;
5 + import model.Matakuliah;
6
7 2 5
8 3 6 public class Main{
9 4 7 public static void main(String [] args){
10 5 8 System.out.println("Ini program main");
11 6 9 System.out.println("Ini program main");
12 7 10 Database.hubungkan();
13 8 11 Dosen.tampilkanInfo();
14 9 12 Mahasiswa.tampilkanInfo();
15 10 13 Matakuliah.tampilkanInfo();
16 11 14 }
17 12 }
18 13
19 14

